

VALVE PORT AND METHOD FOR VASCULAR ACCESS

ABSTRACT OF THE DISCLOSURE

Valved ports for accessing blood vessels and other body lumens include a lock mechanism which locks the valve fully open when a needle or other access tube is placed into the port. The lock mechanism includes a latch typically comprising one or more laterally deflectable elements, such as a pair of opposed balls. The deflected elements are pushed outwardly by the needle to engage a recess in the port which locks the valve open until the needle is removed.

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